

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 142,140				(Cancer incidence is for 1997)			Per		
Percent Female 50.9							Activities Reported Number 10,000		
Population per square mile 521				Primary Site Number			Public Health Nursing		
Rank in state 4				Breast 89			Total clients .		
(1=highest population density,				Cervical 11			Total visits 14,073 988		
72=lowest population density.)				Colorectal 87			Visits: Reason for		
				Lung, Trachea, & Bronchus 76			Gen hlth promotion 3,040 213		
				Prostate 83			Infant/child hlth 1,567 110		
				Other sites 202			Infectious & parasitic 4,776 335		
				Total 548			Circulatory 174 12		
							Prenatal 881 62		
							Postpartum 1,407 99		
				----- LONG-TERM CARE -----			WIC Participants 5,602 394		
				Community Options and MA Waiver Programs			Clinic Visits 18,845 1,323		
				# Clients Costs			Immunization 9,438 663		
				COP 155 \$879,633			Blood pressure 1,266 89		
				MA Waivers *			Environmental Contacts		
				CIP1A 23 \$1,101,623			Env hazards 634 45		
				CIP1B 154 \$3,286,936			Public health nuisance 5,330 374		
				CIP2 82 \$996,924			School Health		
				COP-W 259 \$1,763,997			Vision screenings 5,412 380		
				CSLA 0 \$0			Hearing screenings 1,782 125		
				Brain Inj 3 \$200,867			Health Education		
				Total COP/Wvrs 612 \$8,229,980			Community sessions 2 0		
							Community attendance 285 20		
				\$345,297 of the above Waiver costs			School sessions 543 38		
				were paid as local match/overmatch			School attendance 13,722 964		
				using COP funds. This amount is			Staffing - FTEs		
				not included in above COP costs.			Total staff 39 2.8		
				* Waiver costs reported here			Administrators 6 0.4		
				include federal funding.			Public health nurses 17 1.2		
				Home Health Agencies 3			Public health aides 1 0.0		
				Patients 1,280			Environmental specialists 6 0.4		
				Patients per 10,000 pop. 90			LOCAL PUBLIC HEALTH FUNDING		
				Nursing Homes 8			Per		
				Licensed beds 1,038			Amount Capita		
				Occupancy rate 86.2%			Total funding \$2,509,587 \$17.62		
				Residents on 12/31/98 871			Local taxes \$1,392,943 \$9.78		
				Residents aged 65 or older					
				per 1,000 population 48					

NATALITY

TOTAL LIVE BIRTHS	2,077	
Crude Live Birth Rate	14.6	
General Fertility Rate	66.3	
Live births with reported congenital anomalies	28	1.3%

Delivery Type	Births	Percent
Vaginal after previous cesarean	56	3
Forceps	47	2
Other vaginal	1,556	75
Primary cesarean	243	12
Repeat cesarean	175	8
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	24	1.2
1,500-2,499 gm	107	5.2
2,500+ gm	1,946	93.7
Unknown	0	0.0

<u>Birth Order</u>	<u>Births</u>	<u>Percent</u>
First	799	38
Second	733	35
Third	323	16
Fourth or higher	222	11
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	1,710	82
2nd trimester	287	14
3rd trimester	53	3
No visits	26	1
Unknown	1	<.5

<u>Number of Prenatal Care visits</u>	<u>Births</u>	<u>Percent</u>
No visits	26	1
1-4 visits	38	2
5-9 visits	290	14
10-12 visits	940	45
13+ visits	773	37
Unknown	10	<.5

Marital Status of Mother	Births	Percent
Married	1,407	68
Not married	670	32
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	57	3
Some high school	319	15
High school	787	38
Some college	472	23
College graduate	440	21
Unknown	2	<.5

<u>Smoking Status of Mother</u>	<u>Births</u>	<u>Percent</u>
Smoker	418	20
Nonsmoker	1,658	80
Unknown	1	<.5

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	1,872	90	103	5.5	1,575	84	238	13	59	3
Black	169	8	27	16.0	103	61	45	27	21	12
Other	36	2	1	2.8	32	89	4	11	.	.
Unknown	0	0

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	5	--	.	.	2	40	2	40	1	20
15-17	90	29	9	10.0	66	73	16	18	8	9
18-19	161	76	11	6.8	113	70	41	25	7	4
20-24	502	115	46	9.2	377	75	93	19	32	6
25-29	611	134	24	3.9	508	83	88	14	15	2
30-34	479	91	22	4.6	444	93	25	5	10	2
35-39	200	32	17	8.5	176	88	18	9	6	3
40+	29	5	2	6.9	24	83	4	14	1	3
Unknown	0	--

Teenage Births	256	49
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	24
Giardiasis	17
Hepatitis Type A	35
Hepatitis Type B**	14
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	5
Mumps	0
Pertussis	0
Salmonellosis	22
Shigellosis	28
Tuberculosis	<5

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	322
Genital Herpes	57
Gonorrhea	119
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	<5
Syphilis	<5

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	27,708
Non-compliant	652
Percent Compliant	97.7

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	1,237
Crude Death Rate	870

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	3	.
5-14	5	.
15-19	2	.
20-34	24	85
35-54	96	232
55-64	113	959
65-74	233	2,639
75-84	393	6,415
85+	348	16,109

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	20	9.6
Neonatal	13	.
Postneonatal	7	.
Unknown	.	.

Race of Mother

White	16	.
Black	4	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	8	.
1,500-2,499 gm	3	.
2,500+ gm	9	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	21	10.1
Neonatal	13	.
Fetal	8	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	416	293
Coronary heart disease	288	203
Cancer (total)	255	179
Lung	90	63
Colorectal	23	16
Female breast	17	.*
Cerebrovascular Disease	104	73
Chron Obstr Pulmonary	55	39
Pneumonia & Influenza	58	41
Injuries	49	34
Motor vehicle	24	17
Diabetes	50	35
Infectious & Parasitic	15	.
Suicide	17	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	13	.
Other Drugs	12	.
Both Mentioned	6	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	2,067	20
Alcohol-Related	230	7
With Citation:		
For OWI	126	1
For Speeding	146	0
Motorcyclist	68	1
Bicyclist	60	0
Pedestrian	42	6

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	1,110	7.8	5.0	\$14,029	\$110
<18	129	3.3	4.3	\$11,368	\$37
18-44	309	5.5	4.6	\$13,140	\$72
45-64	228	7.8	5.1	\$14,957	\$116
65+	444	25.9	5.5	\$14,943	\$388
Injury: Hip Fracture					
Total	131	0.9	5.9	\$16,623	\$15
65+	115	6.7	5.9	\$16,658	\$112
Injury: Poisonings					
Total	133	0.9	2.9	\$5,219	\$5
18-44	82	1.5	2.8	\$4,919	\$7
Psychiatric					
Total	836	5.9	7.4	\$6,218	\$37
<18	213	5.4	9.8	\$7,371	\$40
18-44	406	7.2	6.0	\$5,161	\$37
45-64	134	4.6	8.3	\$7,118	\$33
65+	83	4.8	6.6	\$6,982	\$34
Coronary Heart Disease					
Total	990	7.0	4.6	\$24,699	\$172
45-64	387	13.2	3.7	\$23,494	\$310
65+	563	32.9	5.3	\$25,545	\$840
Malignant Neoplasms (Cancers): All					
Total	522	3.7	6.5	\$19,542	\$72
18-44	35	0.6	5.1	\$17,146	\$11
45-64	183	6.2	6.0	\$19,594	\$122
65+	297	17.4	6.9	\$19,235	\$334
Neoplasms: Female Breast (rates for female population)					
Total	44	0.6	2.6	\$12,616	\$8
Neoplasms: Colo-rectal					
Total	77	0.5	9.1	\$27,544	\$15
65+	58	3.4	9.3	\$28,433	\$96
Neoplasms: Lung					
Total	61	0.4	5.7	\$16,463	\$7
Diabetes					
Total	143	1.0	5.2	\$11,875	\$12
65+	60	3.5	6.7	\$12,921	\$45

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	343	2.4	3.3	\$4,446	\$11
18-44	191	3.4	2.9	\$3,753	\$13
45-64	128	4.4	3.6	\$5,273	\$23
Pneumonia and Influenza					
Total	509	3.6	5.3	\$10,347	\$37
<18	77	2.0	2.9	\$4,491	\$9
45-64	71	2.4	5.8	\$11,601	\$28
65+	312	18.2	6.0	\$11,843	\$216
Cerebrovascular Disease					
Total	413	2.9	5.2	\$14,443	\$42
45-64	91	3.1	5.5	\$16,436	\$51
65+	310	18.1	5.0	\$13,769	\$249
Chronic Obstructive Pulmonary Disease					
Total	336	2.4	4.7	\$7,738	\$18
<18	43	1.1	2.2	\$2,559	\$3
18-44	39	0.7	3.6	\$5,540	\$4
45-64	73	2.5	5.3	\$9,698	\$24
65+	181	10.6	5.4	\$8,651	\$91
Drug-Related					
Total	102	0.7	5.0	\$4,832	\$3
18-44	78	1.4	3.4	\$3,743	\$5
Total Hospitalizations					
Total	15,899	111.9	4.5	\$10,569	\$1,182
<18	3,089	78.4	3.3	\$4,580	\$359
18-44	4,166	74.0	3.3	\$7,398	\$548
45-64	2,978	101.5	4.7	\$14,073	\$1,429
65+	5,666	331.1	5.8	\$14,323	\$4,742

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	1,978	13.9	4.8	\$9,484	\$132
<18	245	6.2	2.9	\$5,038	\$31
18-44	230	4.1	3.3	\$6,669	\$27
45-64	350	11.9	4.8	\$10,697	\$128
65+	1,153	67.4	5.5	\$10,622	\$716

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.